PTO-1390 (Rev. 07-2005)
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| TRANSMITTAL LETTER T | ATTORNEY'S DOCKET NUMBER 065435-9080-US00 | | | | | |
|--|--|---|--|--|--|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) | | | | |
| | | | | | | |
| INTERNATIONAL APPLICATION NO. PCT/GB2005/000768 | INTERNATIONAL FILING DATE 1 March 2005 (01,03,2005) | PRIORITY DATE CLAIMED 1 March 2004 (01.03.2004) | | | | |
| TITLE OF INVENTION 11-HYDROXY-5H-PY | OF INVENTION 11-HYDROXY-5H-PYRROLO[2,1-C][1,4]BENZODIAZEPIN-5-ONE | | | | | |
| FOR THE PREPARATION OF C2 SUBSTITUTED PYRROLOBENZODIAZEPINES APPLICANT(S) FOR DO/EO/US | | | | | | |
| | Philip Wilson Howard and Stephen John Gregson | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | |
| 1. X This is a FIRST submission of items | 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | |
| 2. Light This is a SECOND or SUBSEQUENT | submission of items concerning a submission | n under 35 U.S.C. 371. | | | | |
| 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | |
| 4. The US has been elected (Article 31) | • | | | | | |
| 5. X A copy of the International Applicat | | | | | | |
| | | nal Bureau). (with International Search Report) | | | | |
| | by the International Bureau. | | | | | |
| | | | | | | |
| 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | |
| | a. Li is attached hereto. | | | | | |
| | | | | | | |
| | 7. Mendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | |
| | a. 🔲 are attached hereto (required only if not communicated by the International Bureau). | | | | | |
| | b. Have been communicated by the International Bureau. | | | | | |
| | | | | | | |
| d. inave not been made an | u. — nave not been made and will not be made. | | | | | |
| | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An eath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) | | | | | |
| | An eath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | |
| Article 36 (35 U.S.C. 371(c)(5)). | | | | | | |
| Items 11 to 20 below concern documen | t(s) or information included: | | | | | |
| 11. An Information Disclosure Stateme | nt under 37 CFR 1.97 and 1.98. | | | | | |
| | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | |
| 13. X A preliminary amendment. | A preliminary amendment. | | | | | |
| 14. An Application Data Sheet under 3 | An Application Data Sheet under 37 CFR 1.76. | | | | | |
| 15. A substitute specification. | A substitute specification. | | | | | |
| 16. A power of attorney and/or change | A power of attorney and/or change of address letter. | | | | | |
| 17. A computer-readable form of the se | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. | | | | | |
| 18. A second copy of the published Int | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | |
| 19. A second copy of the English lange | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) | | INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER OF THE PROPERTY OF T | | (ET NUMBER | | |
|---|-------------------|---|-------------------|------------------------|----------------------|--------------|
| | | PC1/GB2005/000768 | PCT/GB2005/000768 | | 065435-9080-US00 | |
| 20. Other items or information: - Copy of the Written Opinion of the European International Searching Authority - Copy of Article 34 Claim Amendments - Copy of International Preliminary Report on Patentability | | | | | | |
| The follow | ving fees have b | een submitted | | | CALCULATIONS | PTO USE ONLY |
| 21. X Basic national fee (37 CFR 1.492(a))\$300 | | | | | \$ 300 | |
| 22. X Examir | nation fee (37 CF | R 1.492(c)) | | | | |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200 | | | | | \$ 200 | |
| 23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | | | \$ 400 | |
| Т | OTAL OF 21, 22 | 2 and 23 = | | | 900 | - |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | |
| Total Sheets | Extra Sheets | | | | | |
| - 100 = | /50 = | /50 = x \$250 | | \$ | | |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | | \$ | |
| CLAIMS | NUMB | ER FILED | NUMBER EXTRA | RATE | \$ | |
| Total claims | | 32 - 20 = | 12 | x \$50 | \$ 600 | |
| Independent claim | s | 5 -3= | 2 | × \$200 | \$ 400 | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 | | | | \$ | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$ 1900 | | |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. | | | | | | |
| SUBTOTAL = | | | | | \$ 1900 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | \$ | | |
| TOTAL NATIONAL FEE = | | | | | \$ 1900 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ | | | | | \$ | |
| TOTAL FEES ENCLOSED = | | | | | \$1900 | |
| | | | | Amount to be refunded: | \$ | |
| | | _ | | | Amount to be charged | \$ |

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| a. A check in the amount of \$ | to cover the | ne above fees is enclosed. | | | | |
|---|--|---|--|--|--|--|
| | Please charge my Deposit Account No. <u>50-0842</u> in the amount of \$ <u>1,900.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | |
| | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0842. A duplicate copy of this sheet is enclosed. | | | | | |
| Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | |
| and granner to receive the meaning of processing entered | | | | | | |
| SEND ALL CORRESPONDENCE TO: Michael Best & Friedrich LLP One South Pinckney Street, Suite 700 P.O. Box 1806 Madison, WI 53701-1806 608.257.3501 | Customer No. 23510 | SIGNATURE Charlene L. Yager NAME 48,887 REGISTRATION NUMBER | | | | |
| I, Tracy Bruesewitz, hereby certify that this correspondence is being electronically filed with the U.S. Patent and Trademark Office on the date of my signature. | | | | | | |
| September 1, 2006 | | (am to) | | | | |
| Date | | | | | | |
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